Attorney's Docket No.: 10225-038001/



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jose de la Torre-Bueno Art Unit: Unknown Serial No.: 10/822,561 Examiner: Unknown

Filed : April 8, 2004

Title : AUTOMATED MEASUREMENT OF CONCENTRATION AND/OR AMOUNT

IN A BIOLOGICAL SAMPLE

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

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Applicants call attention to the attached Information

Disclosure Statement and documents listed on form PTO-1449.

Applicant has not provided copies of the US patents in accordance with the waiver posted on the USPTO website.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR \$1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit

Signature

SUSAN SESNOVICH

Typed or Printed Name of Person Signing
Certificate

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Joseph R. Baker, Jr.

Reg. No. 40,900

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Substitute Flym PTO-1449

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10225-038001

Applicant

Application No. 10/822,561

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Jose de la Torre-Bueno

(37 CFR §1.98(b))

Filing Date Group Art Unit April 8, 2004 Unknown

	U.S. Patent Documents							
	Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
-		AA	6,007,996	Dec 28, 1999	Buckwald, et al.			
		AB	5,432,865	July 11, 1995	Kasdan, et al.			
.,		AC	6,031,930	Feb 29, 2000	Bacus, et al.			
		AD	5,717,518	Feb 10, 1998	Chuang, et al.			
		AE	5,734,498	Mar 31, 1998	Dvornikov, et al.			
Ī		AF	5,016,173	May 14, 1991	Tearney, et al.			
Ī		AG	5,732,150	Mar 24, 1998	Hammond, et al.			_
	-	AH	6,456,734	Sept 24, 2002	Youvan, et al.			
		AI	6,453,060	Sept 17, 2002	Riley, et al.			
۱۰		AJ	3,824,393	July 16, 1974	Brain, et al.			
Ì		AK	3,851,972	Dec 3, 1974	Smith, et al.			
۱.		AL	4,125,828	Nov 14, 1978	Resnick, et al.			
		AM	4,513,438	April 23, 1985	Graham, et al.			
		AN	4,673,973	June 16, 1987	Ledley			,
Ī		AO	4,700,298	Oct 13, 1987	Palcic, et al.			
Ì		AP	4,991,223	Feb 5, 1991	Bradley			
		AQ	5,085,325	Feb 4, 1992	Jones, et al.			
		AR	5,202,931	April 13, 1993	Bacus			
Ì		AS	5,231,580	July 27, 1993	Cheung, et al.			
f		AT	5,233,684	Aug 3, 1993	Ulichney			
Ì		AU	5,257,182	Oct 26, 1993	Luck, et al.			
		AV	5,287,272	Feb 15, 1994	Rutenberg, et al.			
		AW	5,375,177	Dec 20, 1994	Vaidyanathan, et al.			
Ì		AX	5,428,690	June 27, 1995	Bacus, et al.			
		AY	5,432,871	July 11, 1995	Novik			
ŀ		AZ	5,449,622	Sept 12, 1995	Yabe, et al.			
ŀ	· · · · · ·	AAA	5,463,470	Oct 31, 1995	Terashita, et al.			

Examiner Si	gnature
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Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10225-038001

Application No. 10/822,561

## Information Disclosure Statement by Applicant

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Jose de la Torre-Bueno

Filing Date April 8, 2004 Group Art Unit Unknown

U.S. Patent Documents							
Examiner	Desig.	Document	Publication	Datastas	0	0 1 - 1	Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
	ABB	5,473,706	Dec 5, 1995	Bacus, et al.			
	ACC	5,526,258	June 11, 1996	Bacus			
	ADD	5,583,666	Dec 10, 1996	Elison, et al.			
	AEE	5,585,469	Dec 17, 1996	Kojima, et al.			
	AFF	5,625,705	April 29, 1997	Recht			
. '	AGG	5,635,402	June 3, 1997	Alfano, et al.			
	АНН	5,691,779	Nov 25, 1997	Yamashita, et al.			
:	AII	5,706,093	Jan 6, 1998	Komiya			
	AJJ	5,740,270	April 14, 1998	Rutenberg, et al.			
	AKK	5,799,105	Aug 25, 1998	Tao			
	ALL	5,911,003	June 8, 1999	Sones			
	AMM	6,007,996	Dec 28, 1999	McNamara, et al.			
	ANN	6,058,322	May 2, 2000	Nishikawa, et al.			
	AOO	6,101,265	Aug 8, 2000	Bacus, et al.			
	APP	6,215,892	April 10, 2001	Douglass, et al.			
	AQQ	6,226,392	May 1, 2001	Bacus, et al.			
	ARR	6,313,452	Nov 6, 2001	Paragano, et al.			
	ASS	6,418,236	July 9, 2002	Ellis, et al.			
	ATT	6,466,690	Oct 15, 2002	Bacus, et al.			
	AUU						

	Foreig	n Patent Doci	uments or Pu	ıblished Foreign	Patent A	Application	าร		
Examiner	Desig.	Document	Publication	Country or			Trans	Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
	AVV	WO 03/025554	Mar 27, 2003	PCT					
	AWW	WO 01/46657	June 28, 2001	PCT					
	AXX	EP0557871A2	Sept 1, 1993	EP					
	AYY	EP0713086A1	May 22, 1996	EP					

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)			Application No. 10/822,561	
	closure Statement oplicant	Applicant Jose de la Torre-Bueno		
(Use several sheets if necessary) (37 CFR \$1.98(b))		Filing Date April 8, 2004	Group Art Unit Unknown	

	Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No	
	AZZ .	WO 92/17848	Oct 15, 1992	PCT					
	AAAA	WO 97/20198	June 5, 1997	PCT					
	ABBB								

	Other Documents (include Author, Title, Date, and Place of Publication)								
Examiner	Desig.	_							
Initial	ID	Document							
	ACCC	Ballard, et al., <u>Computer Vision</u> , Prentice-Hall, Inc., Englewood Cliffs, New Jersey, USA, 1982, pp. 65-70; 149-165							
	ADDD	Baxes, <u>Digital Image Processing</u> , John Wiley & Sons, Inc., New York, pp.127-137							
	AEEE								
	AFFF								

Examiner Signature Date Considered